



State of Washington

DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: 600 Capitol Way N - Olympia, Washington 98501-1091 - (360) 902-2200, TDD (360) 902-2207
Main Office location: Natural Resources Building - 1111 Washington Street SE - Olympia, WA

DETERMINATION OF NONSIGNIFICANCE (DNS)

Name of Proposal: HOG CANYON LAKE DAM REPAIR

Description of Proposal:

The Dam located at the Hog Lake Access Area needs to be upgraded to meet Washington State Department of Ecology current regulations. To meet these standards the crest of the dam needs to be raised 2 feet.

The Hog Lake Access Area includes a dam with a concrete spillway, a spillway channel, and a boat ramp. There is a small parking area, barrier rock, and existing fencing. Twelve feet across the top of the dam is covered with vegetation and sod. Existing crest elevation of the dam is measured at 104.5 feet. The slope on the lake side of the dam is 1.5:1, with the other slope measuring 2:1.

Repairs to this site will all be conducted above OHW. Vegetation and sod materials will be removed across the top of the dam, and the crest of the dam will be raised to 106.6 feet, using 650 cubic yards of low compacted permeable fill material. These materials will be compacted to 95 % to match existing materials. The dam crest will be maintained with the appropriate surfacing to facilitate the inspection and maintenance of the dam. The slope on the lake side of the dam will be changed to 2.5:1 to match existing grade. Best Management Practices will be used including geo-textile fabric on slopes and using standardized compaction and soil testing methods. Eight trees will be removed on access site on the east side of the dam with the stumps and roots remaining in place, to avoid embankment erosion. Barrier rock will be moved, and replaced as required. The existing boat ramp will be regraded to a 15% grade.

Proponent/Applicant:

Washington Dept of Fish and Wildlife
Capitol Programs & Engineering Division
600 Capitol Way North
Olympia, WA 98501-1091

Contact Person: Cindy Knudsen
Fish and Wildlife Biologist
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Location of Proposal, including street, if any: Washington, Spokane County; Section 30, Township 22 North, Range 40 East WM; Lat / Long. 47.37379417,-117.8100238

The proposed project site is within the Hog Mountain Access Site. The site is reached by taking exit 252 from Interstate 90. Continue south on Sprague Highway Road E. (Old State Highway). Turn East on Lake Valley Loop Road (Turns into Jack Brown Road). Follow Jack Brown Road to the Hog Canyon Lake Site.

Lead Agency: Washington Department of Fish and Wildlife (WDFW)

WDFW has determined that this proposal will likely not have a significant adverse impact on the environment. Therefore, state law¹ does not require an environmental impact statement (EIS). WDFW made this determination of nonsignificance (DNS) after we reviewed the environmental checklist and other information on file with us.

We issued this DNS according to state rules.² We will **not act on this proposal for 14 days** from the date we issued the DNS. Agencies, affected tribes, and members of the public are invited to comment on this proposal or DNS. We must receive your comments within 14 days of the date of this letter. This means we must receive your comments by **July 1, 2010**

You can submit your comments by email to SEPAdesk2@dfw.wa.gov, through the WDFW SEPA website comment link at <http://www.wdfw.wa.gov/hab/sepa/sepa.htm>, fax to (360) 902-2946, or mail to the address below. When you send us your comments, please provide the name of the proposal in your comment letter.

Responsible Official: Teresa A. Eturaspe

Position/Title: SEPA/NEPA Coordinator, WDFW Regulatory Services Section

Address: 600 Capitol Way North, Olympia, WA 98501-1091

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: <http://www.wdfw.wa.gov/hab/sepa/sepa.htm>. Once the status is posted as final, applicants and permittees may take action on the proposal. When a proposal is modified or withdrawn, notice will be given in accordance with state law.¹

If you have questions about this DNS or the details of the proposal, contact Teresa Eturaspe at the address, e-mail, or fax number above; you can also call her at (360) 902-2575.

DATE OF ISSUE: June 17, 2010 **SIGNATURE:** 

Footnotes

1. RCW 43.21C.030(2)(c)

2. WAC 197-11-340(2).